Form MR-SMO (Revised 8/12/99) This Section for DOGM Use:

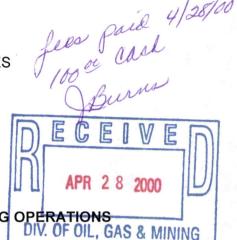
Assigned DOGM File No.: S 1023 06 8

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# STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS AND MINING

1594 West North Temple Suite 1210 Box 145801 Salt Lake City, Utah 84114-5801 (801) 538-5291

Fax: (801) 359-3940



NOTICE OF INTENTION TO COMMENCE SMALL MINING OPERATIONS

The informational requirements of this form are based on provisions of the Mined Land Reclamation Act, Title 40-8, Utah Code Annotated 1987, and the General Rules as promulgated under the Utah Minerals Regulatory Program.

"Small Mining Operations" means mining operations which disturb five or less surface acres at any given time.

I. GENERAL INFORMATION (Rule R647-3-104)

1.	Name of Mine. Desert Mine		
2.	Name of Operator/Applicant: <u>DAVID J. HANSEN - TIM J. CARSON</u> Company ( ) Corporation (X) Partnership ( ) Individual ( )		
3.	Permanent Address: PO Box 378		
	City:Eureka State:UT Zip Code: 84628		
	Telephone Number: ( 435 ) 433–1019 Fax:		
4.	Ownership of Land Surface:		
Private (Fee) □ Public Domain (BLM) ☒ National Forest (USFS) □ State Trust Land/School Sections □ State Sovereign Lands □ Other (please describe):			
Name_	Address		

5.

Ownership of Minerals:

Name	Address
	AddressAddress
	Address
	Address
	Utah Mining Claim Number(s): UMC 359185, 359634, 359635, 359636 359637
	Utah State Lease Number(s):
	Name of Lessee(s)
6.	Have the above surface and mineral owners been notified in writing?  Yes X No
	If no, why not?
notice to the	Exploration or mining activity on State Trust Lands requires a minimum of 60 days
School Institu requirements.	Trust Lands Administration <b>prior</b> to commencing any activities. Please contact the tional Trust Lands Administration (SITLA) at (801) 538-5508 for notification
School Institu	Trust Lands Administration <b>prior</b> to commencing any activities. Please contact the tional Trust Lands Administration (SITLA) at (801) 538-5508 for notification
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School Institu requirements. 7.  II. PROJ	Trust Lands Administration <b>prior</b> to commencing any activities. Please contact the tional Trust Lands Administration (SITLA) at (801) 538-5508 for notification  Does the operator have legal right to enter and conduct mining operations on the land covered by this notice? Yes X No No CTLOCATION & MAP (Rule R647-3-105)
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preferred. The areas to be disturbed should be plotted in sufficient detail so that they can be located on the ground. It is recommended that the operator also plot and label any pre-existing disturbances in the immediate vicinity that he is not responsible for.

#### III. OPERATION PLAN (Rule R647-3-106)

1.	Type of mining: Surface □ Underground		
2.	Mineral(s) to be mined: Precious Metals		
3.	Provide a brief description of the proposed mining operation and onsite processing facilities. Hoist house, headframe, skip are onsite.		
	Remove all material that is presently in the shaft, then haul		
	from the site for further processing. Possible milling of dumps.		
	□ New Road(s): Length(ft) Width(ft)		
	☐ Improved Road(s): Length 500 (ft) Width 12 (ft)		
	Total project surface acreage to be disturbed:4(acres)		
	Proposed startup date of project (month, year) May 15, 2000		
	Proposed completion date of project, if known (month, year) Ongoing		

#### IV. OPERATION AND RECLAMATION PRACTICES (Rule R647-3-107, 108 & 109)

The reclamation and operation obligation is to keep the area clean and safe, minimize hazards to public safety, return the land to a useful condition, and reestablish at least 70 percent of the premining vegetative ground cover. To accomplish this, the operator will need to perform reclamation concurrently, or at the completion (within one (1) year) of mining:

- 1. Keep the mining operation in a safe, clean, and environmentally stable condition.
- 2. Permanently seal all shafts and tunnels to prevent unauthorized or accidental entry.
- 3. Plug drill holes with a five foot cement surface plug. Holes that encounter fluids are to be plugged in the subsurface to prevent aquifer contamination.
- 4. Construct berms, fences, or barriers, when needed, above highwalls and excavations.
- 5. Remove, isolate, or neutralize all toxic materials in a manner compatible with federal and state regulations.
- 6. Remove all waste or debris from stream channels.
- 7. Dispose of any trash, scrap metal, wood, machinery, and buildings.
- 8. Conduct mining activities so as to minimize erosion and control sediment.

- 9. Reclaim all roads that are not part of a permanent transportation system.
- 10. Stockpile topsoil and suitable overburden prior to mining.
- 11. Stabilize highwalls by backfilling or rounding to 45 degrees or less, where feasible; reshape the land to near its original contour, and redistribute the topsoil and suitable overburden.
- 12. Properly prepare seedbed to a depth of six inches by ripping, discing, or harrowing.
- 13. Reseed disturbed areas with adaptable species. (The Division recommends seeding 20 lbs./acre of native and introduced species of grass, forb, and browse seed, and will provide a specific species list if requested.)
- 14. Plant the seed with a rangeland or farm drill, or if broadcast seeded, harrow or rake the seed 1/4-1/2 inch into the soil fall is the preferred time to seed.

V.	VARIANCE REQUEST	(Rule R647-3-110)
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No XX

Yes □

n Practices, R647-3-108, Hole ctices, as summarized above, riance request(s).

Item Number	Variance Request Justification	

## VI. PERMIT FEE [Mined Land Reclamation Act 40-8-7(i)]

The Utah Mined Land Reclamation Act of 1975 [40-8-7 (i)] provides the authority for fee implementation which was approved by the Utah Legislature at its 1998 session. Commencing July 1, 1998, the fees are assessed to new and existing notices of intention, and annually thereafter.

Small Mining Notices require a \$100.00 fee which must accompany this application.

### VII. SIGNATURE REQUIREMENT

I hereby commit to conduct mining operations and to reclaim the aforementioned small mine as required by the Utah Mined Land Reclamation Act (40-8) and the rules as specified by the Board of Oil, Gas and Mining.

Signature of Operator/Applicant: David Housen DAVID I HANSEN
Name (typed or printed): Jum Morsen Tim & Carson
Title/Position (if applicable):
Date:

